

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|--------|---|---|------------------|---------|---------------------|
| S1 | 711 | nguyen-din\$q.xa,xp. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 08:15 |
| S2 | 208377 | fuel with inject\$3 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 08:32 |
| S3 | 187 | S1 and S2 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 08:32 |
| S4 | 6 | ("4356980" "4390130" "5086980" "6161783" "6443132").PN. OR ("6874709").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 08:35 |
| S5 | 9 | ((("4509693") or ("3721390") or ("4129255"))).PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/14 08:37 |
| S6 | 35 | ("3235223" "3241005" "3460760" "3680794" "4132194").PN. OR ("3721390" "4509693"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 08:37 |
| S7 | 158447 | o adj ring | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:04 |
| S8 | 141580 | "o-ring" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:04 |
| S9 | 158448 | S7 S8 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:04 |
| S10 | 11752 | S9 and (back\$3 with ring) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:05 |
| S11 | 45 | S9 and (back\$3 with ring with pawl\$3) | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:06 |
| S12 | 3912 | S9 and parker | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:12 |

| | | | | | | |
|-----|------|---|---------------------------|----|----|---------------------|
| S13 | 71 | S12 and "buna-n" | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:13 |
| S14 | 0 | S11 and S12 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:21 |
| S15 | 448 | S10 and S12 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:22 |
| S16 | 22 | ("3032970" "3127739" "3280746" "3326129" "3379010" "3479818" "3802192" "3973397" "4119036" "4180535" "4956971" "5070691" "5675966" "5718113" "6357357" "6782693").PN. OR ("7210282").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:37 |
| S17 | 25 | ("3033578" "3455566" "3917220" "3986699" "3990711" "4088299" "4113268" "4192484" "4230139" "4493335" "4506693" "4572518" "4586533" "4681327" "4779841" "5018753" "5171025" "5197746" "5388806" "5513674" "5535986" "5725221" "5921166").PN. OR ("6805360").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:46 |
| S18 | 5049 | S9 and S2 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:58 |
| S19 | 307 | S10 and S2 | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 09:59 |
| S20 | 33 | ("20010045241" "2393544" "3650294" "3886969" "3943968" "4116417" "4152932" "4494570" "4531492" "4531494" "4541391" "4671063" "4718442" "4723725" "5099876" "5213132" "5515829" "5603609" "5707210" "5727594" "6035828" "6116273" "6374852" "6401749" "6447257" "6457945" "6494688" "6655925" "6679683" "6742995" "6877525" "6910494").PN. OR ("7125230").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 10:02 |

| | | | | | | |
|-----|------|---|---|----|-----|---------------------|
| S21 | 1149 | (239/533.2).OCLS. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/14 10:36 |
| S22 | 122 | 277/584 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 10:36 |
| S23 | 81 | 277/619 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 10:40 |
| S24 | 52 | 277/624 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 10:56 |
| S25 | 70 | 277/576 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 11:05 |
| S26 | 82 | ("2105871" "2124108" "2186537" "2487669" "2498739" "2626839" "2692783" "3021161" "3037781" "3090628" "3368821" "3370857" "3542379" "3614183" "3658395" "3938813" "4039197" "4053166" "4147367" "4208057" "4335887" "4470605" "4522328" "4526383" "4602727" "4655618" "4664393" "4773363" "4811703" "4819854" "4822059" "4834397" "4889349" "4909202" "4947811" "4986553" "5039115" "5040804" "5062648" "5129744" "5183269" "5207436" "5209499" "5211406" "5332234" "5553866" "5713579" "5772259" "5813676" "5855375") | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 11:13 |

| | | | | | | |
|-----|----|--|---|----|----|---------------------|
| | | "6076645" "6199869").PN. OR ("6227548" "6264205" "6367810" "6702295").URPN. | | | | |
| S27 | 33 | ("2466335" "2926938" "3810639" "4079947" "4102538" "4159828" "4427201" "4493490" "4623153" "4696479" "4755115" "4848776" "4943068" "5211406" "5299811" "5370400" "5509666" "5522600" "5553869" "5595697" "5704719" "5860656" "6050572" "6182975" "6257587" "6264205" "6315296" "6367810" "6464233" "6516769" "6565096").PN. OR ("7147229").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 11:13 |
| S28 | 8 | ("2926938").URPN. | USPAT | OR | ON | 2009/01/14 11:17 |
| S29 | 55 | 277/577 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/01/14 11:23 |
| S30 | 17 | ("1952816" "20020179743" "20030057299" "20050178860" "20060011749" "2407915" "5890660" "6427932" "6565017" "6666388" "6776358" "6811105" "6892965" "6923388" "7011256"). PN. OR ("7347389"). URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 13:33 |
| S31 | 11 | ("4766405" "4978074" "5114077" "5299776" "5820101" "6126094" "6170757" "6367769" "6520434" "6745993" "6799734").PN. OR ("7175114").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 13:36 |
| S32 | 23 | ("4114125").PN. OR ("4766405").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 13:37 |

| | | | | | | |
|-----|----|---|---|----|-----|---------------------|
| S33 | 11 | ("2035203" "4815706" "4905908" "4982708" "5522550" "5551638" "5685492" "5826801" "5839411" "5988532").PN. OR ("6923387").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 13:39 |
| S34 | 9 | ("4417693" "4662338" "4706788" "5284302" "5427352" "5636827" "5803370" "5901685" "6311582").PN. OR ("6874703").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/14 13:41 |
| S35 | 2 | ("20080217262").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/20 17:18 |
| S36 | 2 | ("20080035114").PN. | US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/01/20 17:19 |
| S37 | 10 | ("20030102452" "20040021011" "20050116056" "3869132" "5129658" "5342066" "5551703" "6173969" "6386545" "6814358").PN. OR ("7364167").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/20 17:28 |
| S38 | 8 | ("4230273" "4909440" "5114077" "5342066" "5544816" "5553790" "5775600" "6199538").PN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/01/20 17:30 |
| S39 | 2 | ("5018753").PN. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | OFF | 2009/04/22 15:18 |
| S40 | 21 | Sawaki-toshiki.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/22 15:30 |

| | | | | | | |
|-----|-----|--|---|----|----|---------------------|
| S41 | 48 | Nozaki-hiroaki.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/22 15:30 |
| S42 | 0 | takeshi-unoki.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/22 15:36 |
| S43 | 10 | unoki-takeshi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/22 15:36 |
| S44 | 234 | kubo-kenichi.in. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/04/22 15:39 |
| S45 | 11 | ("4766405" "4978074" "5114077" "5299776" "5820101" "6126094" "6170757" "6367769" "6520434" "6745993" "6799734").PN. OR ("7175114").URPN. | US-PGPUB; USPAT; USOCR | OR | ON | 2009/04/22 16:41 |

4/ 26/ 2009 3:47:30 PM

C:\ Documents and Settings\ dnguyen10\ My Documents\ EAST\ Workspaces\ 10591149.wsp